



15073

Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasoull Road, Yamuna Nagar - 135 001 (Haryana)

Form No.	CNC/QA/FM/03
Rev. No.	01
Rev. Date	31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15307	45/55
2.	Visual Inspection	OK - 8.0 mm (SSCW)	new 639A
3.	Pellet Die No.	12392	UT-OK
4.	Hardened by	hark finny	Relief-OK
5.	Received by after hardening (Name)	Janji	(3-3) 2 18mm
6.	Hardness achieved on 1 st side	43.7 - 50.0 HR	Relief 85 10mm
7.	Hardness achieved on 2 nd side	50.0 - 50.0 HR	Counter-OK
8.	Ovality after hardening 1 st side	(0.7) mm	PCD - 565mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	630 mm	Deep - 18-6 mm
11.	Inside Diameter	520 mm	Tapping 10 af
12.	Width of die	222 mm	Hobs - 12
Inspected By (Sign) & Date		Janji 5/7/25	
1.	Finish Fitting size 1 st side	621.1 - 10	- 621.1 - 10 Tapper 12°
2.	Finish Fitting size 2 nd side	621.1 - 10	- 621.1 - 10 Tapper 12°
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 5/7/25	
1.	Supplied to (Customer Name)	JSR Ind. U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 5/7/25	

Satya 5/7/25

Reviewed by (Engineer-CNC)

Manager-CNC